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FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.
These are the fees effective October 1, 1997.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known

Application Number
Filing Date
First Named Inventor Eugene A. Jacobs
Examiner Name
Group / Art Unit
Attorney Docket No. 03-105

22212 U.S. PTO
10/630047

07/31/03

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number
Deposit Account Name

☐ Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17
☐ Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance

2. ☒ Payment Enclosed:
☒ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 790	201 395	Utility filing fee	395
106 330	206 165	Design filing fee	
107 540	207 270	Plant filing fee	
108 790	208 395	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$) 395.00

2. EXTRA CLAIM FEES 375.00

Extra Claims Fee from below Fee Paid
Total Claims 5 -20** = 0 X 0 = 0
Independent Claims 1 -3** = 0 X 0 = 0
Multiple Dependent 0 = 0

**or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 22	203 11	Claims in excess of 20
102 82	202 41	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 82	209 41	** Reissue independent claims over original patent
110 22	210 11	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 950	217 475	Extension for reply within third month	
118 1,510	218 755	Extension for reply within fourth month	
128 2,060	228 1,030	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,320	241 660	Petition to revive - unintentional	
142 1,320	242 660	Utility issue fee (or reissue)	
143 450	243 225	Design issue fee	
144 670	244 335	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 790	246 395	Filing a submission after final rejection (37 CFR 1.129(a))	
149 790	249 395	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) _____

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Typed or Printed Name John E. Simms Jr.

Signature John E. Simms Jr.

Date 7/29/03

Complete (if applicable)

Reg. Number 37,559

Deposit Account User ID

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

John E. Simms, Jr.

Attorney At Law - Patent Attorney

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July 29, 2003

Mail Stop - New App
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

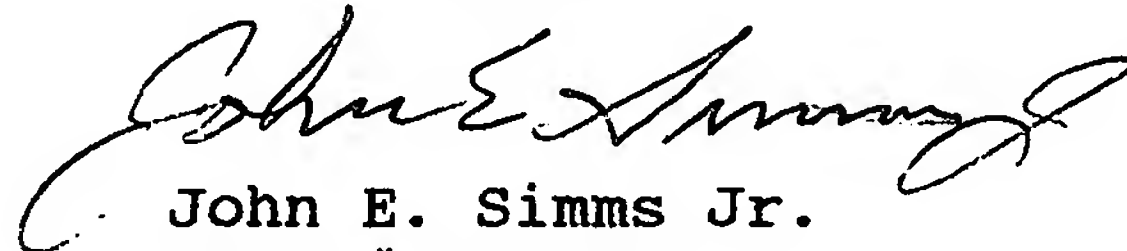
Re: Utility Patent Application
Eugene A. Jacobs
Heat Reclaimer

Ladies and Gentlemen:

Enclosed please find a utility patent application package for the above referenced invention. Please return a filing receipt and other correspondence to this office.

Thank you.

Yours truly,



John E. Simms Jr.
Reg. # 37,559

TRANSMITTAL LETTER
Utility Patent Application

Attorney's Docket # 03-105

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Transmitted herewith for filing is the patent application of

Eugene A. Jacobs
8820 Walther Boulevard, Apt. 4521
Baltimore, Maryland 21234
U.S.A.

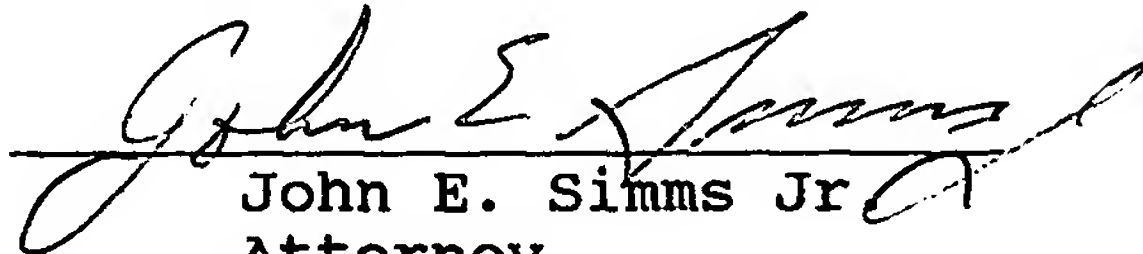
for

HEAT RECLAIMER

Enclosed are:

<u> x </u>	<u> 3 </u> sheets of drawing.
<u> </u>	an assignment of the invention to
<u> </u>	a certified copy of a application
<u> x </u>	a power of attorney
<u> x </u>	an oath or declaration
<u> x </u>	a verified statement to establish small entity status
<u> x </u>	a verified statement to establish small entity status of assignee
<u> </u>	an information disclosure statement
<u> x </u>	a specification
<u> x </u>	a fee transmittal
<u> x </u>	a check in the amount of \$ <u>375.00</u> ^{ps} to cover filing fee

7/29/03
Date


John E. Simms Jr.
Attorney
37,559